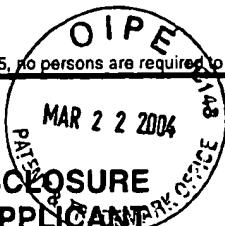


Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO


**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

Application Number	10/717,886
Filing Date	November 20, 2003
First Named Inventor	Hoffend, Jr., Donald A.
Art Unit	3654
Examiner Name	
Attorney Docket Number	85809.000029

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ³ (if known)				
dm		US-977,499		12-06-1910	Bailey	
dm		US-977,500		12-06-1910	Bailey	
dm		US-1,263,628		04-23-1918	Vallen	
dm		US-1,340,066		05-11-1920	Lemle	
dm		US-1,473,336		11-06-1923	Connelly	
dm		US-1,821,563		09-01-1931	Mitchell et al.	
dm		US-2,357,462		09-05-1944	Ferguson	
dm		US-2,649,279		08-18-1953	Jones et al.	
dm		US-4,046,235		09-06-1977	Shutt	
dm		US-4,062,519		12-13-1977	Jacobs	
dm		US-4,156,521		05-29-1979	Harman	
dm		US-4,251,059		02-17-1981	Fougea	
dm		US-4,324,386		04-13-1982	Gagnon et al.	
dm		US-4,606,527		08-19-1986	Ziller et al.	
dm		US-4,662,628		05-05-1987	Chatenay pouse Compagnone	
dm		US-5,031,574		07-16-1991	McDowell	
dm		US-5,141,085		08-25-1992	McCormick	
dm		US-5,361,565		11-08-1994	Bayer	
dm		US-5,711,713		01-27-1998	Krueger	
dm		US-6,520,485		02-18-2003	Soot	
dm		US-6,364,062		04-02-2002	Ericson et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
dm		DD	255 522	04-06-1988	VEB SACHSISCHER BRUEN		
dm		DE	37 37 612	06-01-1989	REXROTH MANESMANN GMBH (DE)		
dm		DE	42 04 153	08-1993	LICENTIA GMBH (DE)		
dm		EP	0 540 136	05-05-1993	ELEPHANT CHAIN BLOCK CO. (JP)		
dm		EP	0 778 239	06-11-1997	OELSCH FERNSTEUERGERAETE (DE)		
dm		FR	2 689 415	10-08-1993	SCENAB AB		
Examiner Signature	<i>Emerson. Mact</i>			Date Considered	8-22-05		

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ³See Kinds of Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/08b (08-03)

Approved for use through 06/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/717,886
Sheet	2	of	2	Filing Date	November 20, 2003
				First Named Inventor	Hoffend, Jr., Donald A.
				Art Unit	3654
				Examiner Name	
				Attorney Docket Number	85809.000029

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>DM</i>		Cyclorama Batten Systems, Regional Performing Arts Center, Philadelphia, PA. December 15, 1999.	
		English Abstract of publication DE 37 37 612	
		English Abstract of publication DE 42 04 153	
		English Abstract of publication EP 0 540 136	
		English Abstract of publication EP 0 778 239	
<i>DM</i>		English Abstract of publication FR 2 689 415	

Examiner Signature	<i>Donald A. Hoffend</i>	Date Considered	8-22-05
--------------------	--------------------------	-----------------	---------

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.